

(PCBs were sometimes used in building materials before 1979 - \* not used in building residential homes)

# AIR SAMPLES OVER EPA GUIDANCE

100ng/m<sup>3</sup>  
children 3-6 yrs old

200ng/m<sup>3</sup>  
children 6+

\*NON DETECT LEVELS REPORTED BY ENVIRON/SMMUSD DOES NOT MEAN  
PCBS WERE NOT PRESENT IN THE AIR ANY TESTS WITH PCBS UNDER 75ng,  
WERE REPORTED AS NON-DETECT (100ng is over EPA guidance)

# DUST SAMPLES OVER EPA GUIDANCE

reported over 1-10micrograms/100cm<sup>2</sup>

window / door  
CAULKING /  
PCB'S OVER 50ppm

SOURCE  
MATERIAL

KNOWN TEACHERS/AIDES TREATED  
FOR THYROID DISEASE OR THYROID CANCER  
(SELF REPORTED)

newly built 2003

NO PCB'S IN BUILDING MATERIAL

PCB SOIL  
NOT  
REMOVED  
2014

PCB SOIL  
REMOVED  
2011

(Out of 209 different PCB congeners, PCB 126 is the most potent dioxin-like PCB congener)

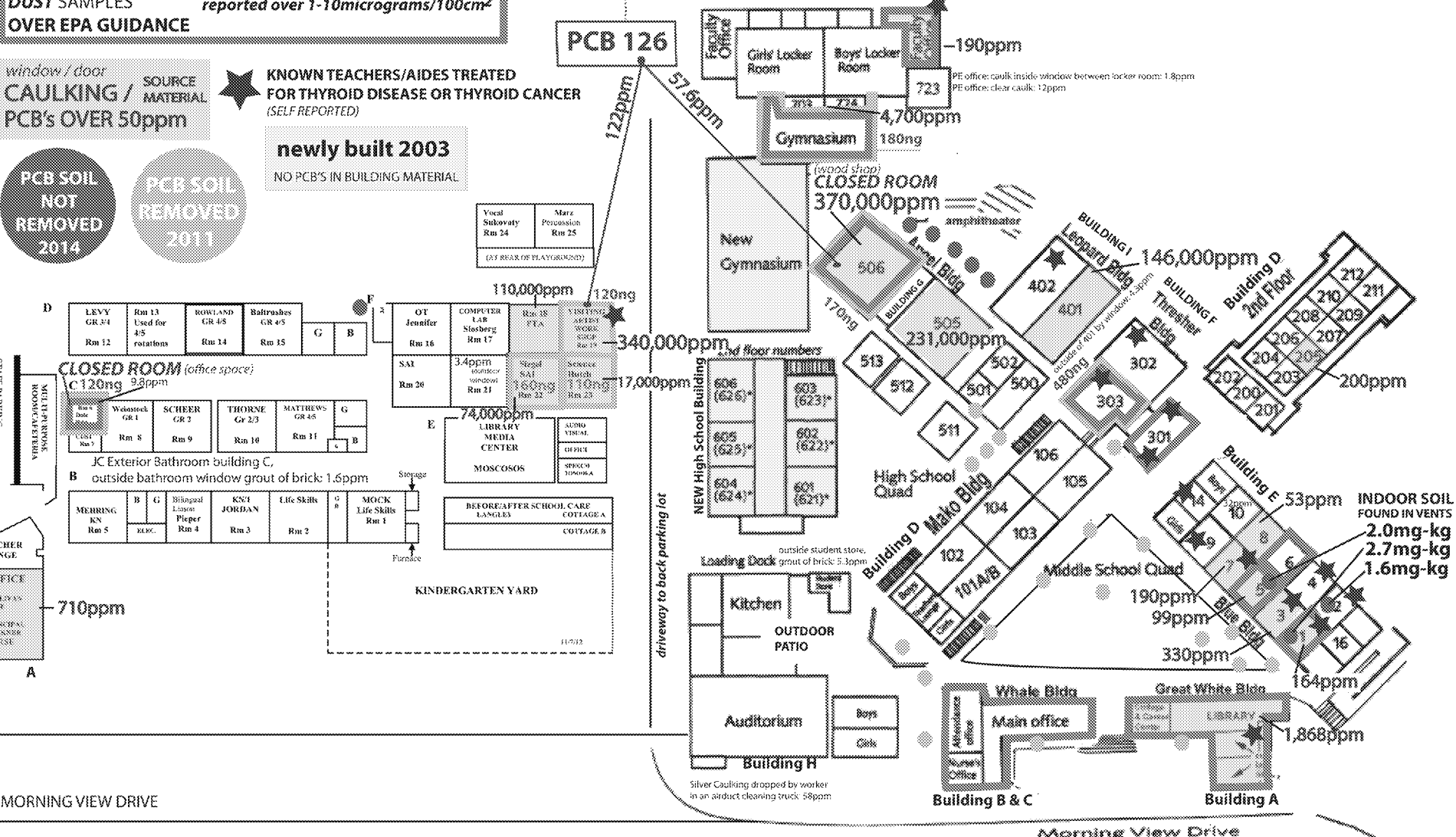
PCB 126

122ppm

57.5ppm

190ppm

PE office caulk inside window between locker room: 1.8ppm  
PE office clear caulk: 12ppm



## JUAN CABRILLO ELEMENTARY SCHOOL

## MALIBU MIDDLE AND HIGH SCHOOL

\* Please Note: Malibu Unites hired experts were not allowed oversite or given split samples regarding air, dust, or soil testing and can NOT verify testing protocols, procedures or test results.  
This map shows SMMUSD hired consultants (ENVIRON) data publicly posted, along with independent test results, ARCADIS, PHYLMAR GROUP, BC LAB, and EUROPINS.  
SMMUSD has agreed to remove only 4 rooms PCB source material summer 2015

1/7/2015